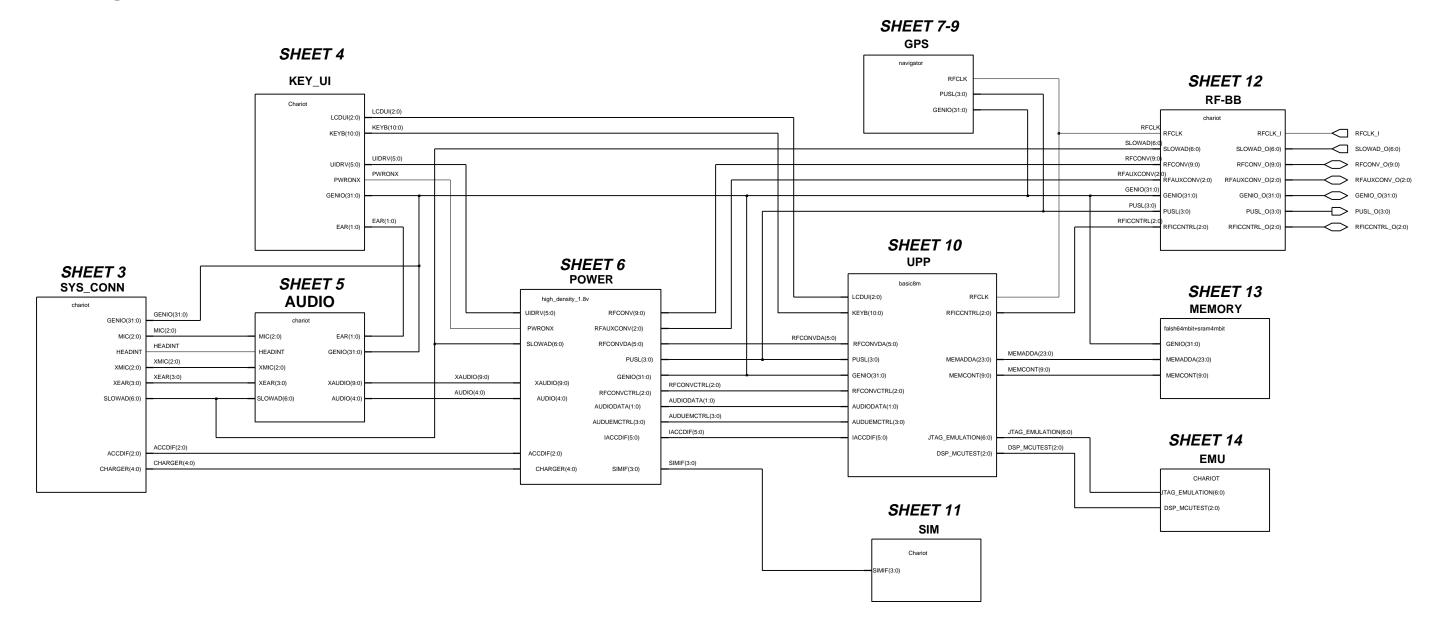
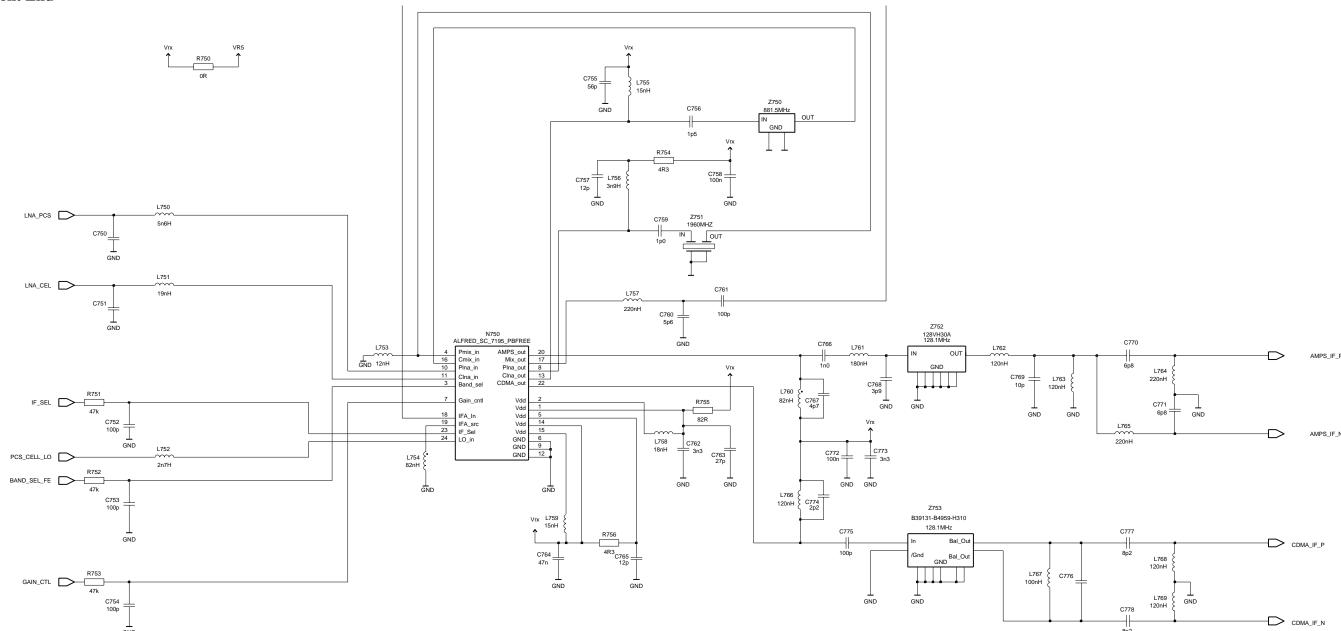
**6015 Schematics** 

**Baseband - Top** 



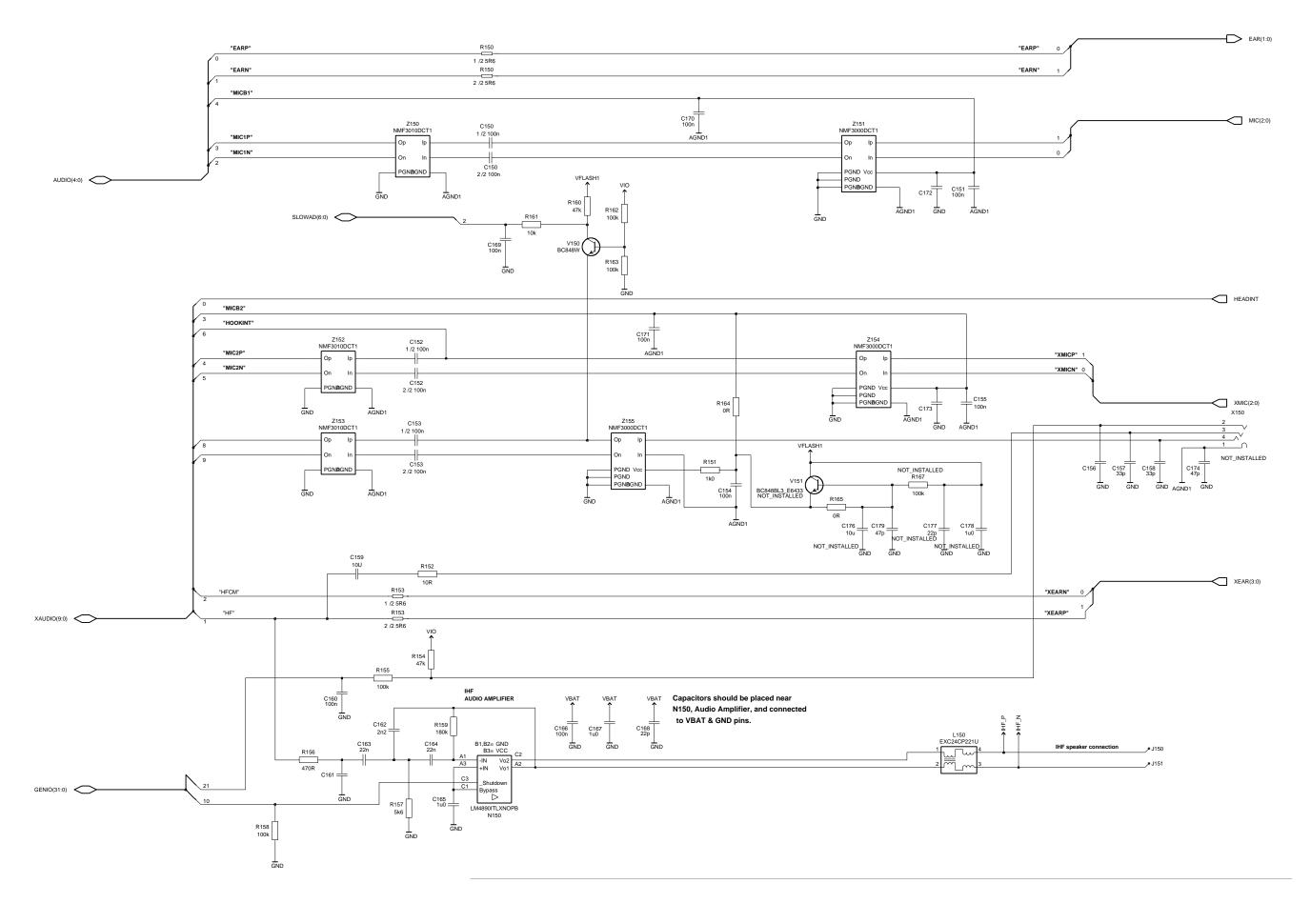
## Front End



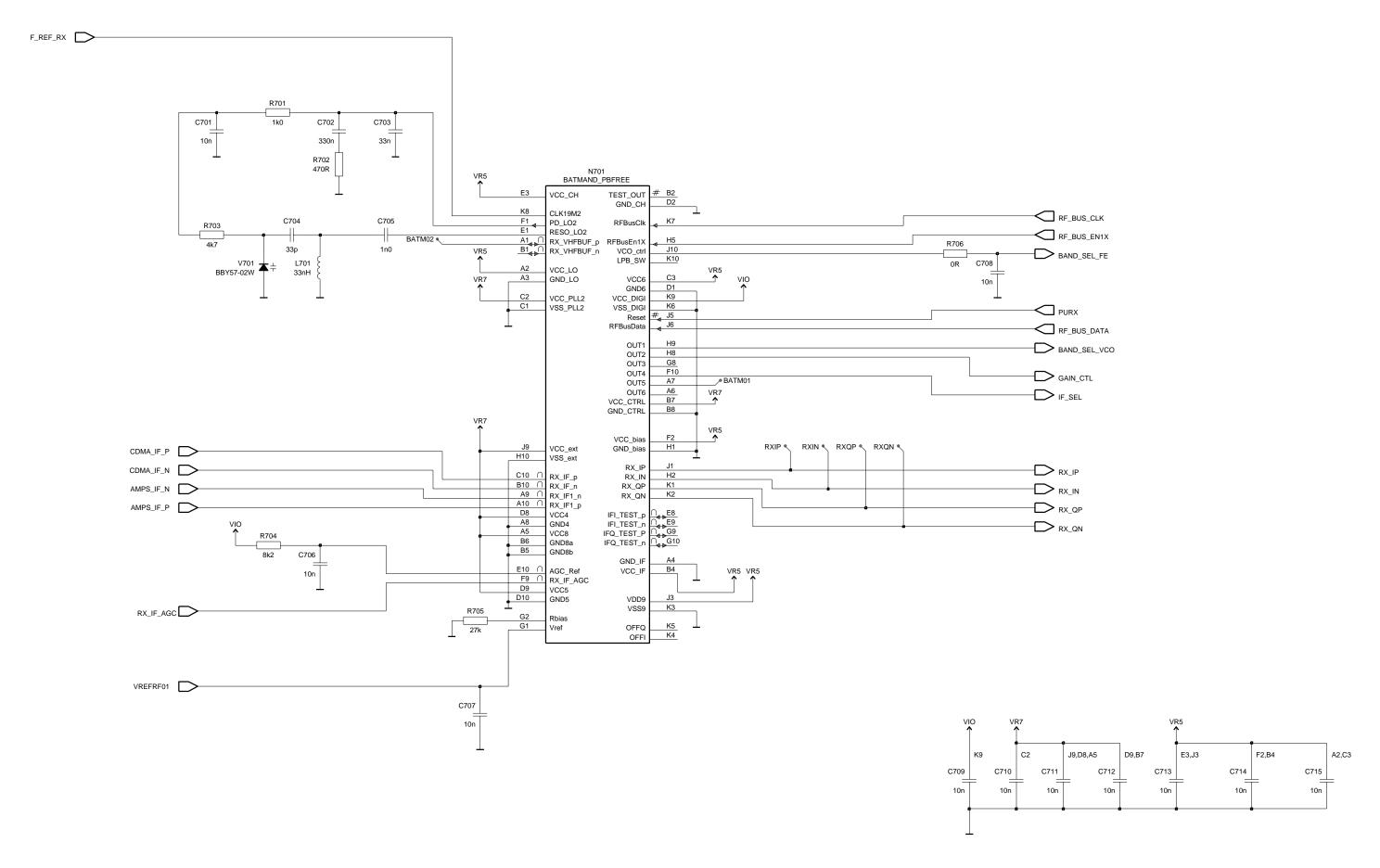
|                  | LOGIC INPUTS |          |        |
|------------------|--------------|----------|--------|
| MODES            | BAND         | GAIN_CTL | IF_SEL |
| CEL CDMA Hi Gain | 0            | 1        | 0      |
| CEL CDMA Lo Gain | 0            | 0        | 0      |
| PCS CDMA Hi Gain | 1            | 1        | 0      |
| PCS CDMA Lo Gain | 1            | 0        | 0      |
| AMPS Hi Gain     | 0            | 1        | 1      |
| AMPS Lo Gain     | 0            | 0        | 1      |

| VARIANT DNI                  |  |  |  |
|------------------------------|--|--|--|
| HDB91<br>800                 | HDC93<br>1900  |  |  |
| C750<br>C759<br>L750<br>Z751 | C751<br>C756<br>C766<br>C768<br>C769<br>C770<br>L751<br>L761<br>L762<br>L763<br>L764<br>L765<br>Z750 |  |  |

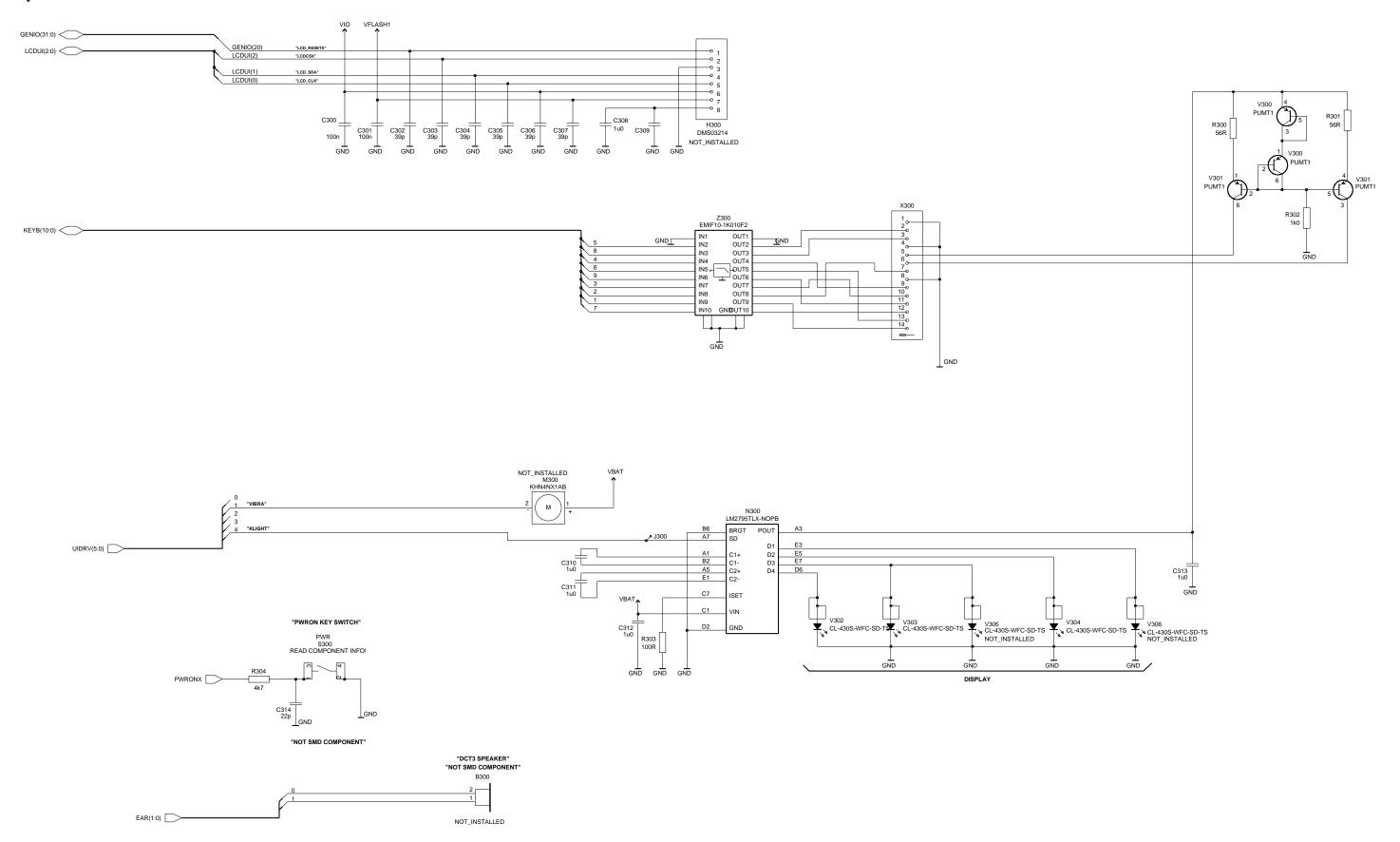
Audio



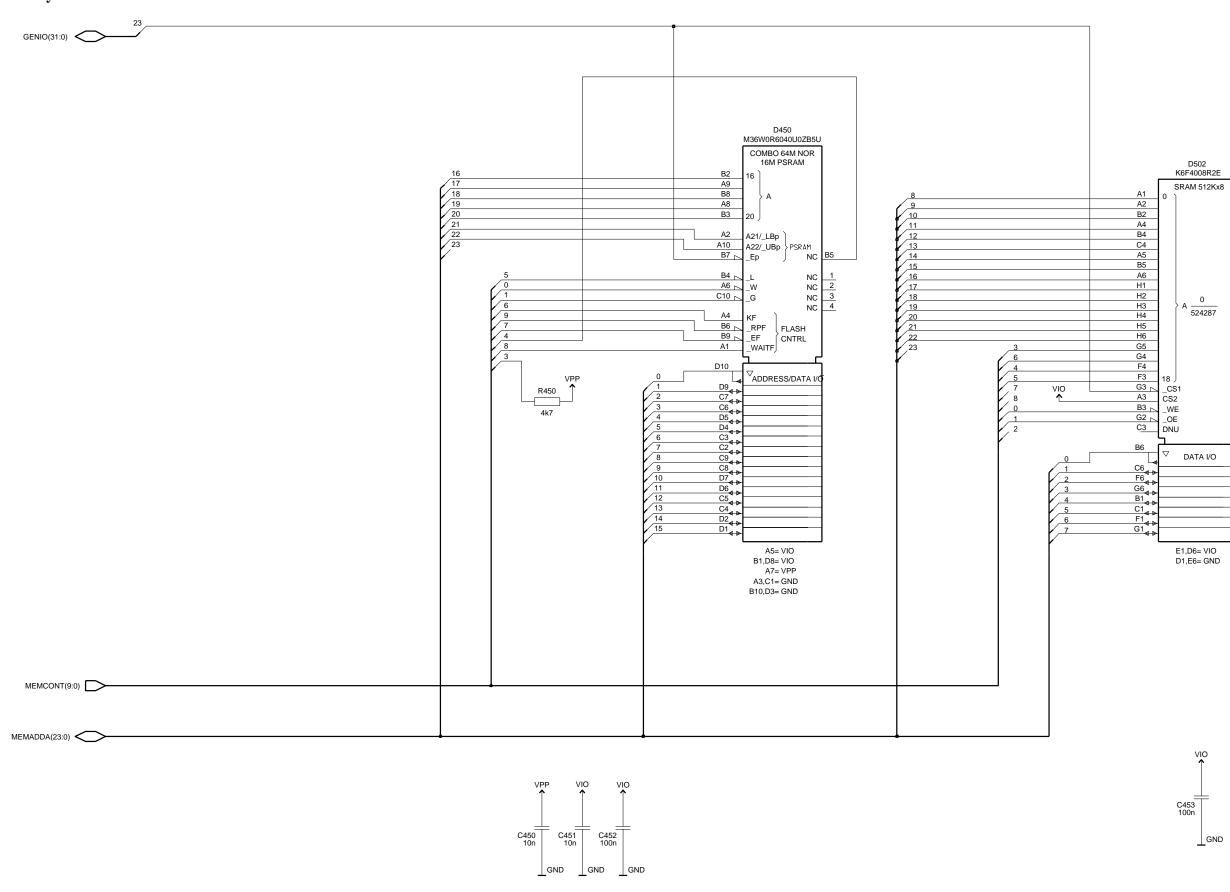
#### Batman



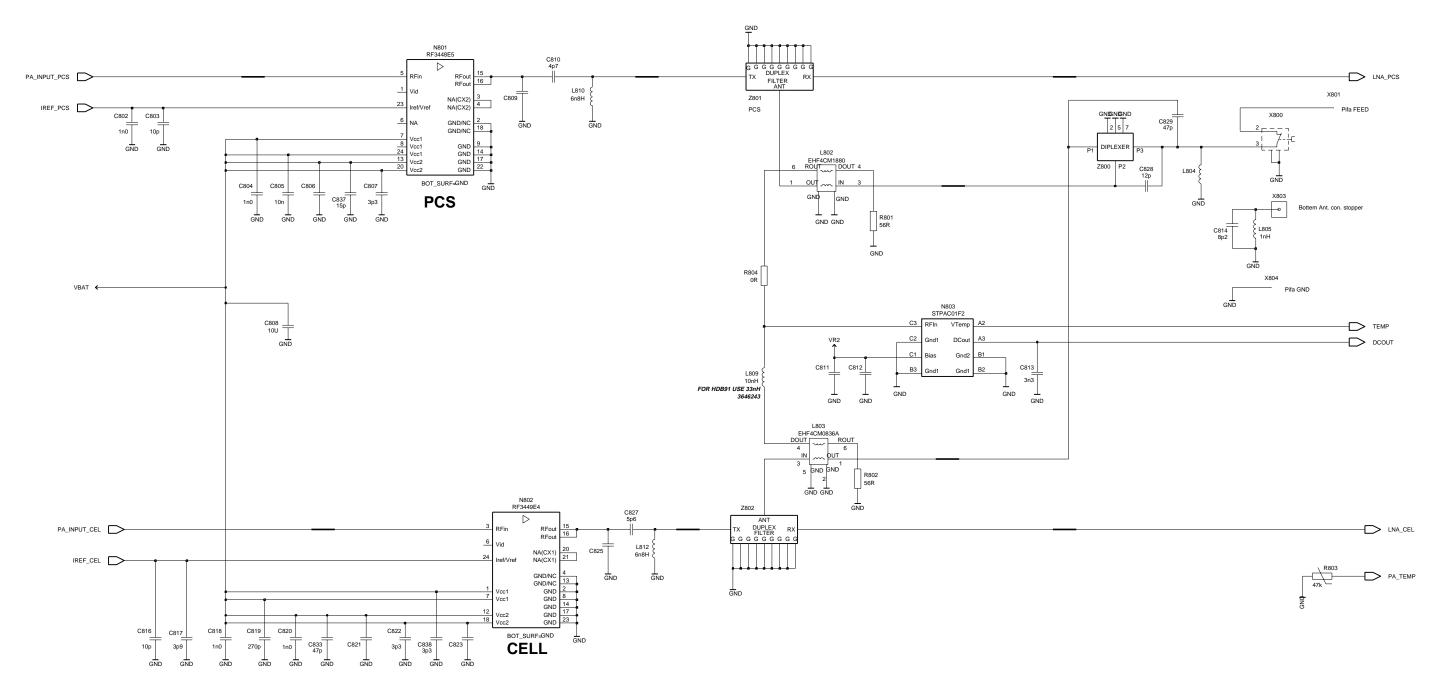
## Key UI



Memory

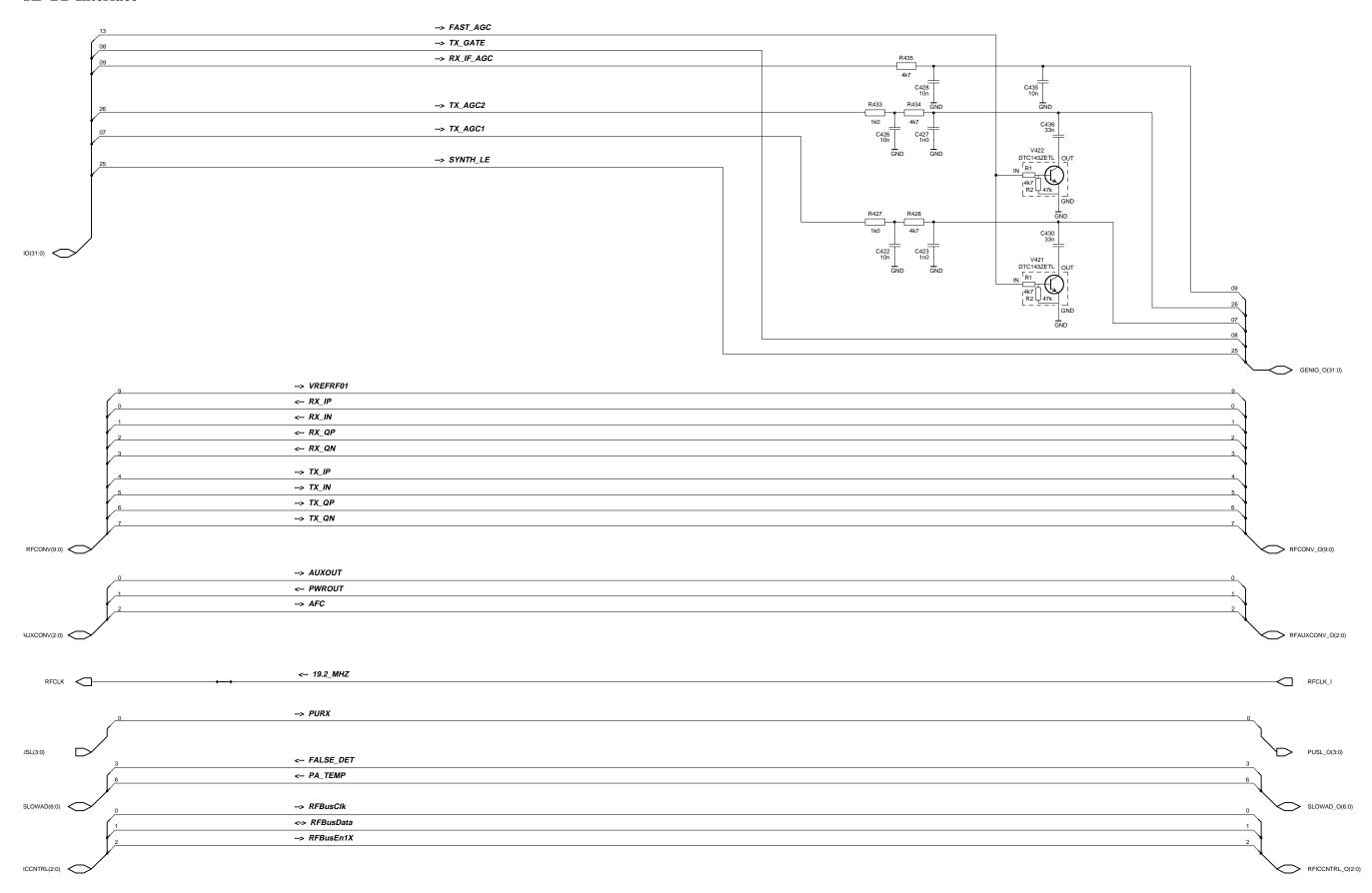


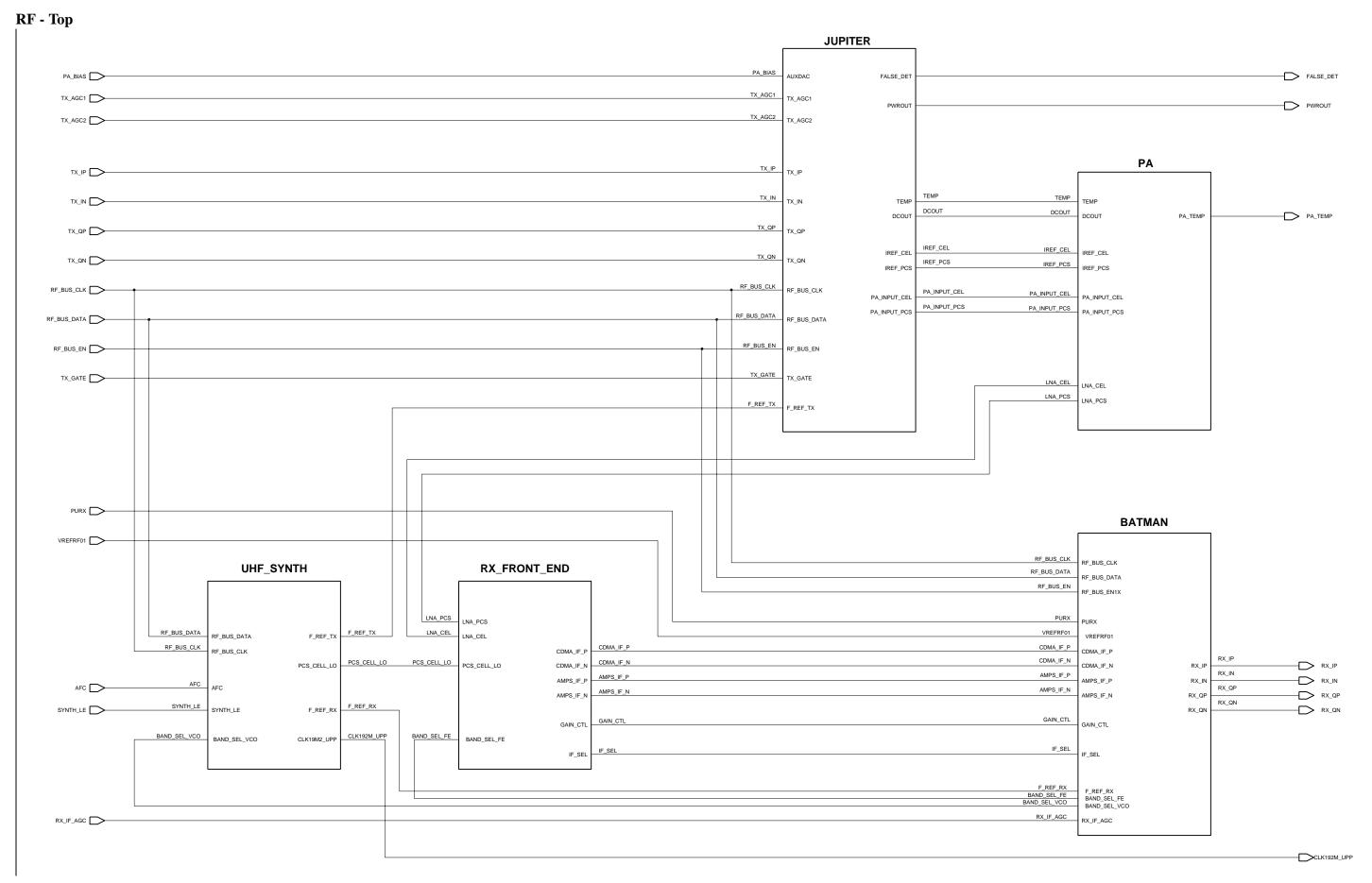
Nokia Customer Care

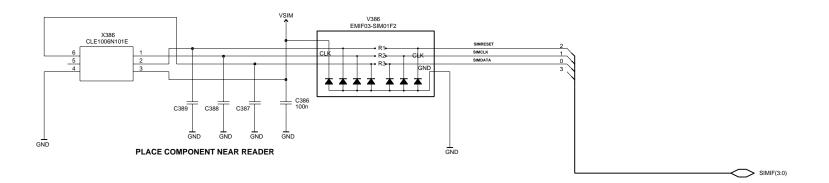


| VARIANT DNI  |  |  |  |
|--------------|--|--|--|
| HDC91<br>DB  | HDB91<br>800   | HDC93<br>1900  |  |
| C828<br>C829 | C802 C803 C804 C805 C806 C807 C809 C810 C828 C837 L802 L810 N801 R804 Z801 | C816 C817 C818 C819 C820 C821 C822 C823 C825 C827 C829 C833 C838 L808 L801 L808 L802 Z800 Z802 |  |

#### **RF-BB Interface**

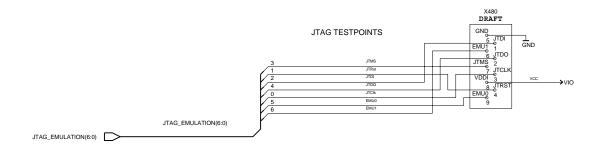






## **Test and Emulator Interface**

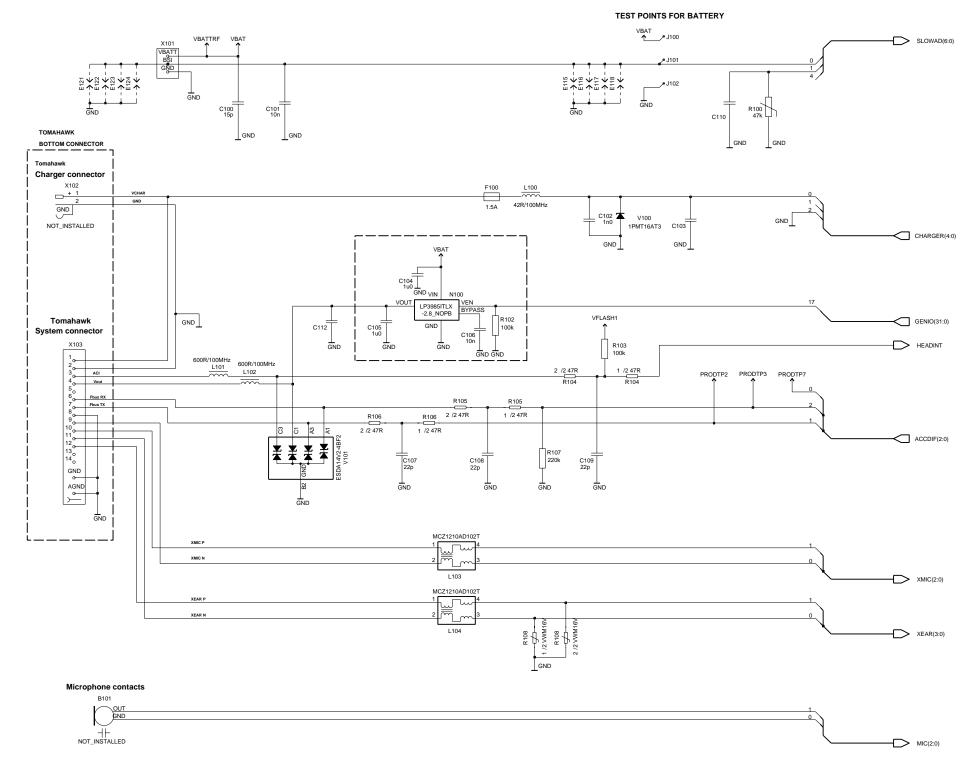
Nokia Customer Care

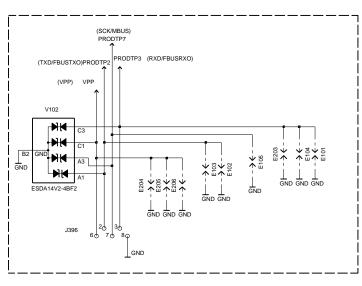




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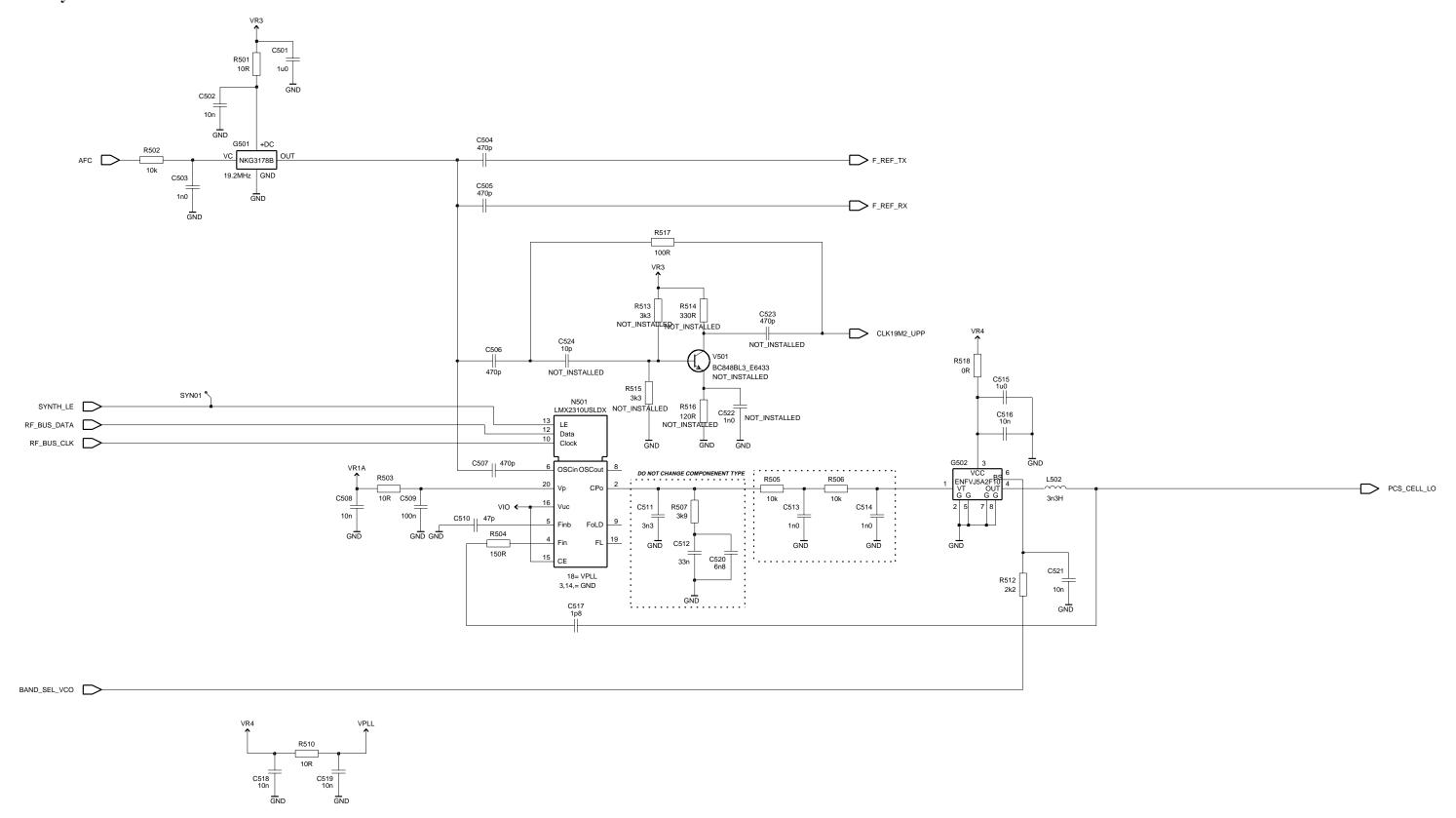
# **System Connector**

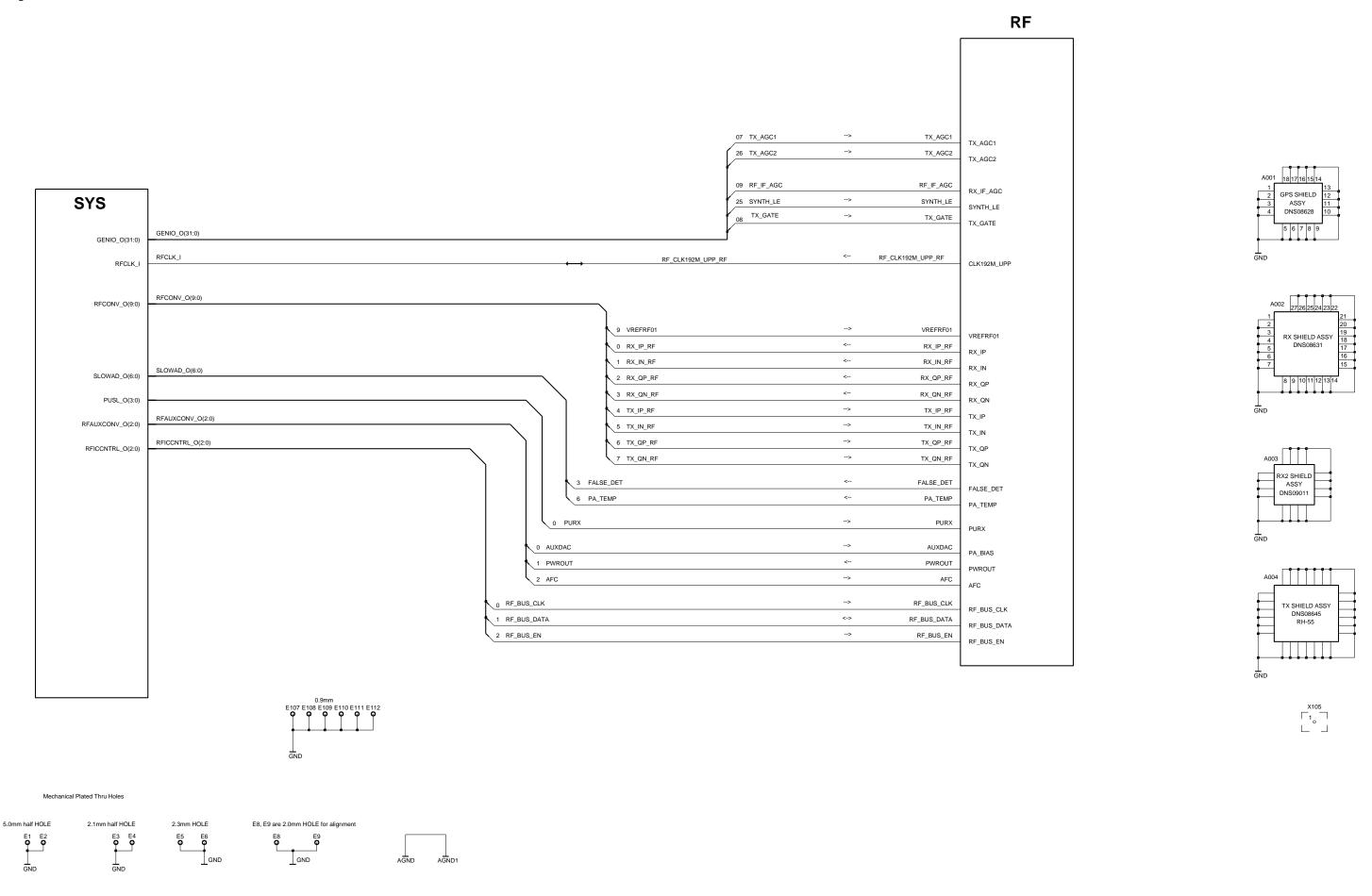




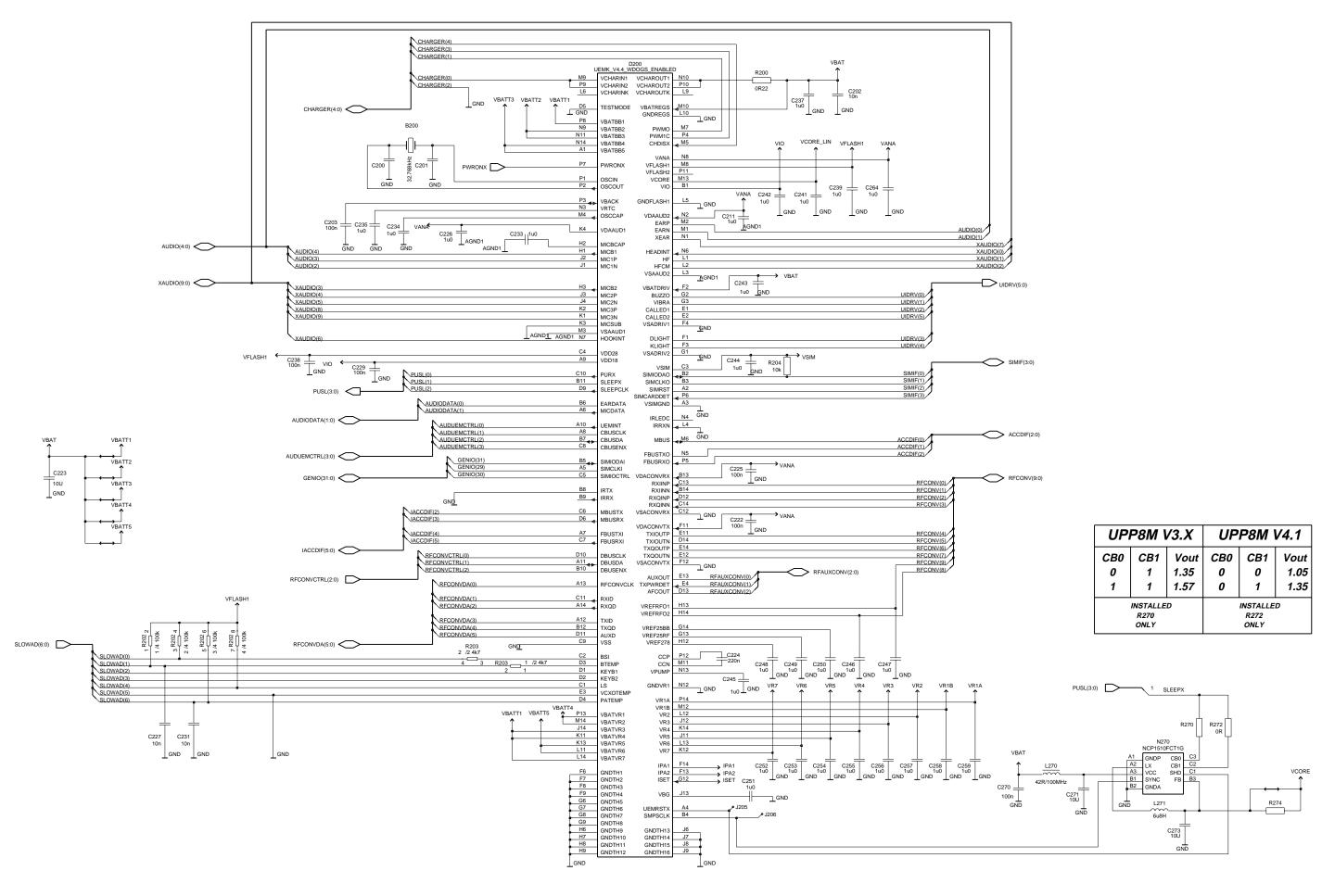
PROD TEST PATTERN

## **UHF Synthesizer**

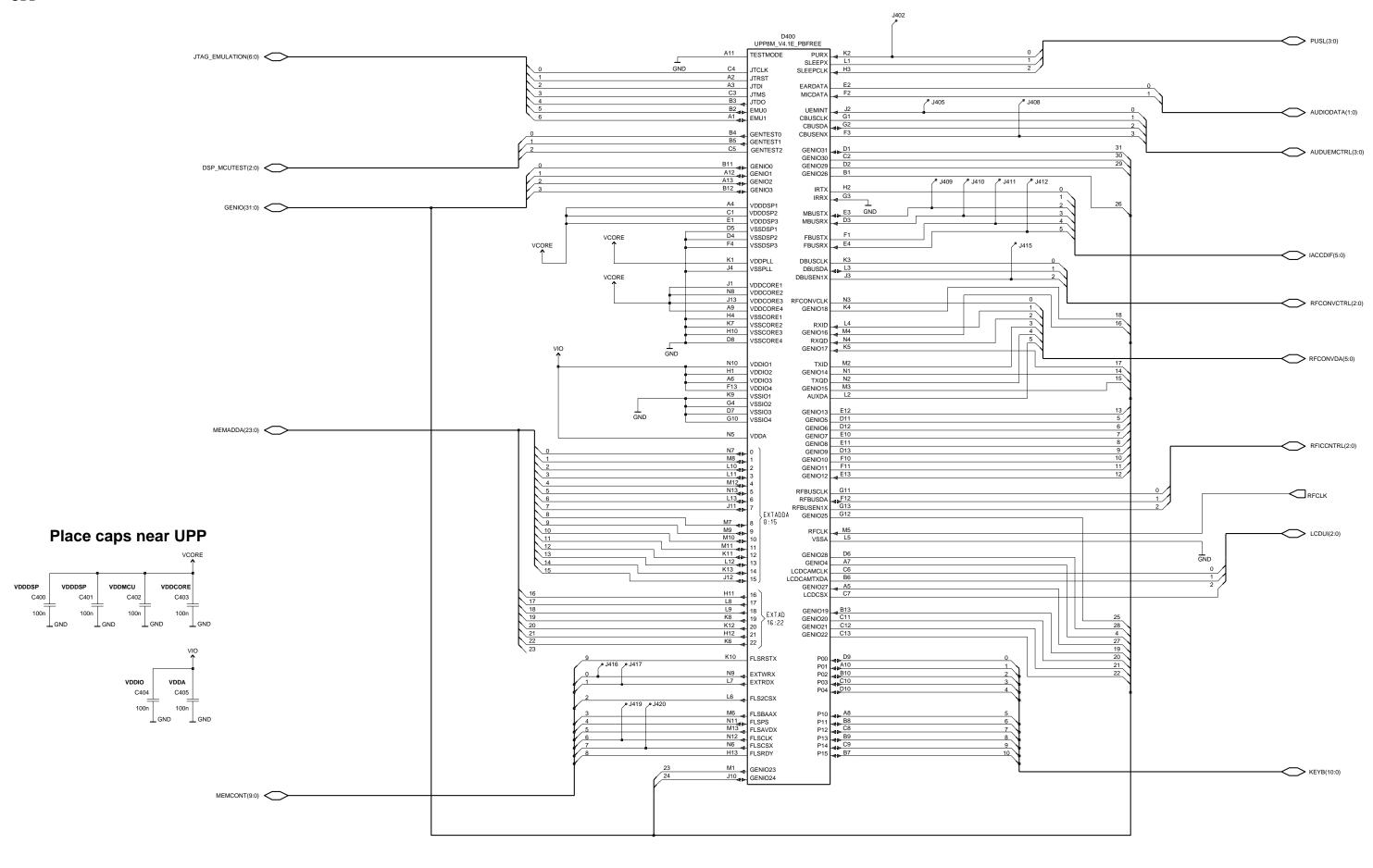




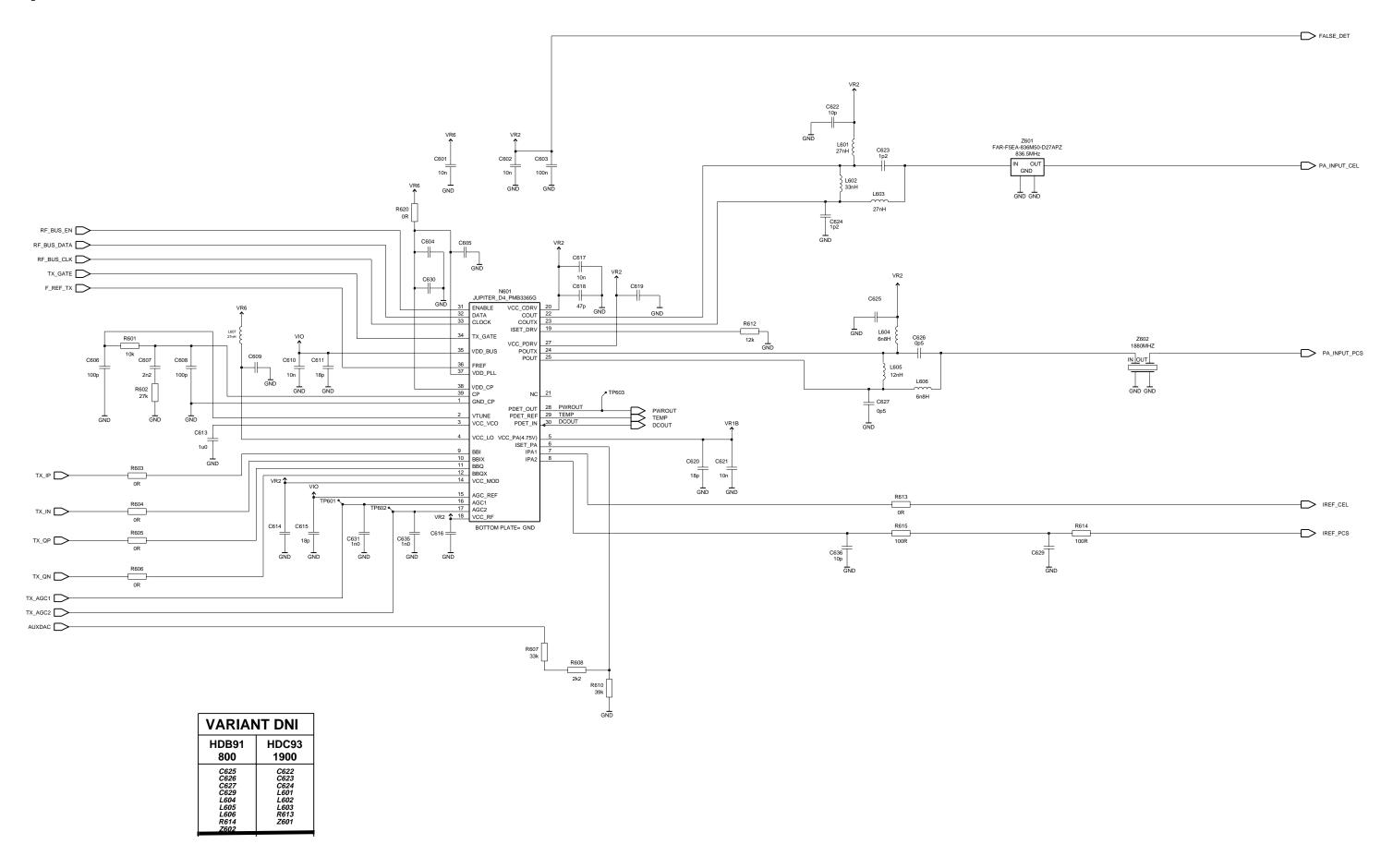
Nokia Customer Care



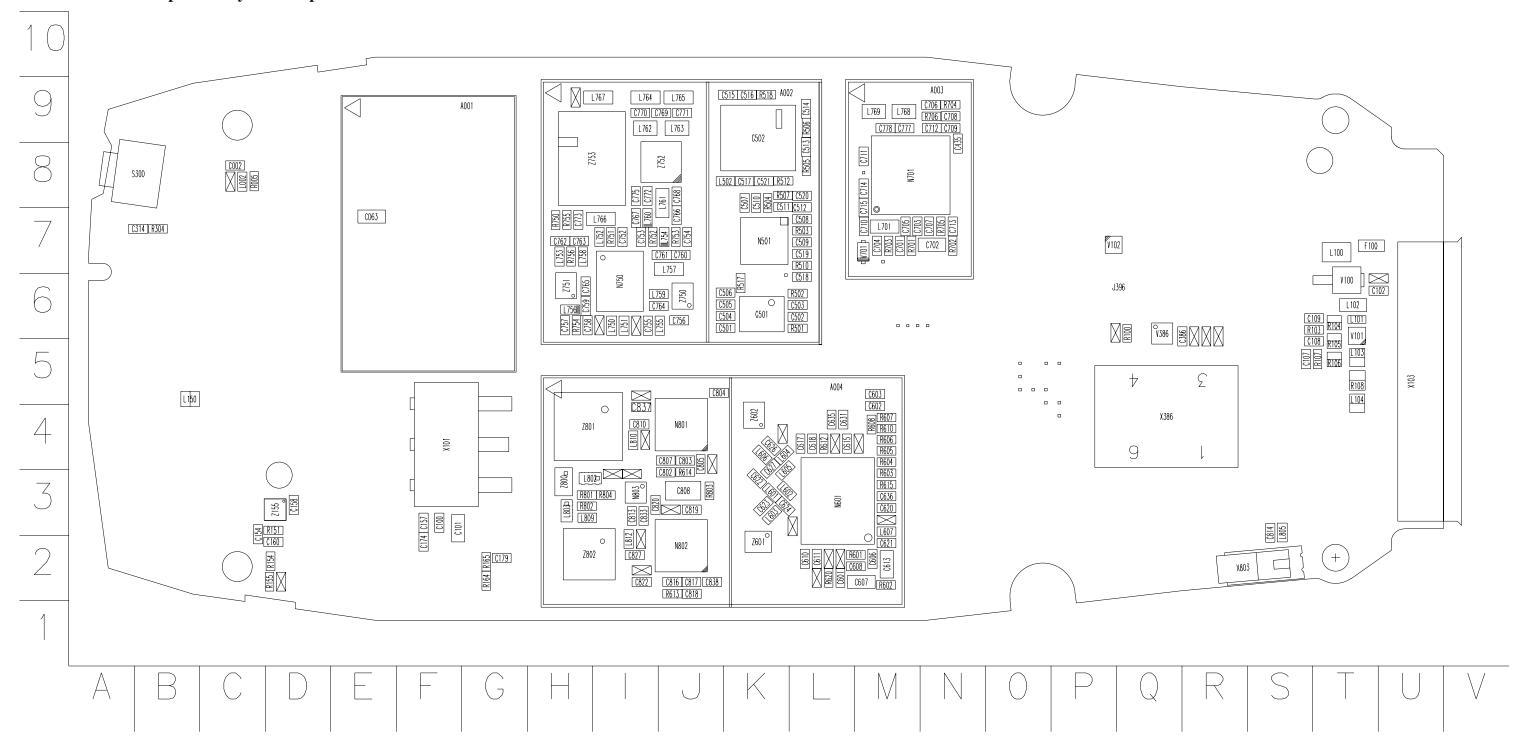
Nokia Customer Care



Jupiter

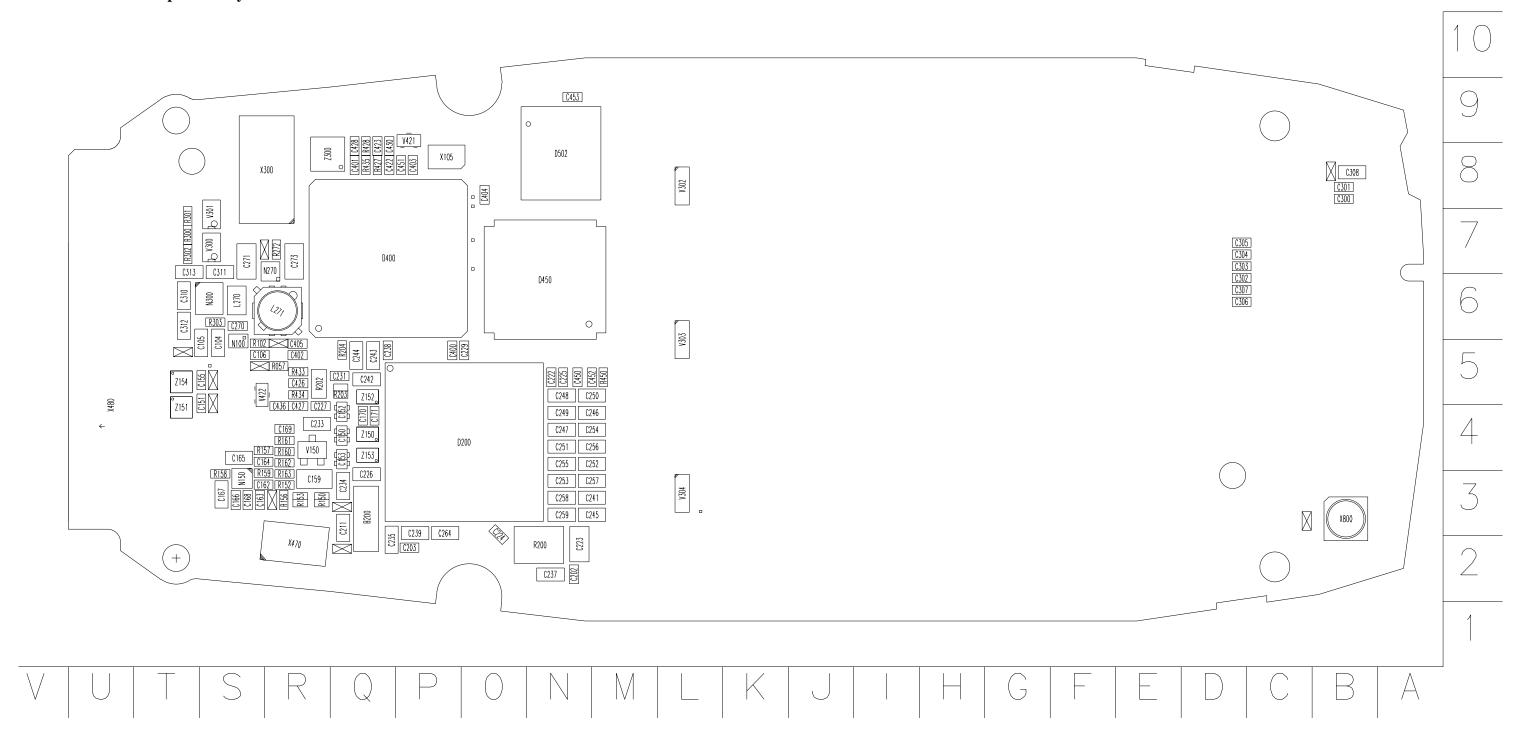


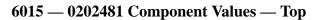
## 6015 — 0202481 Component Layout — Top

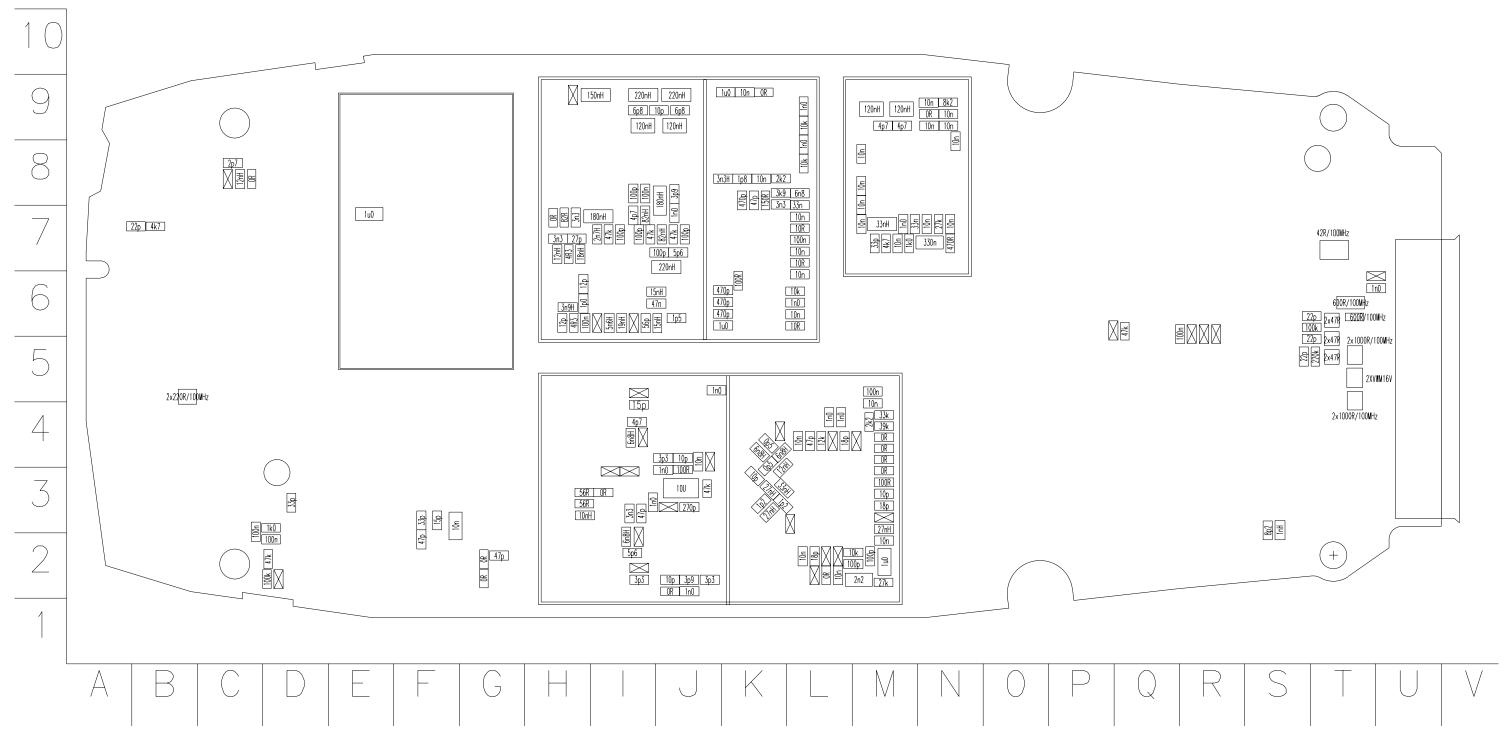


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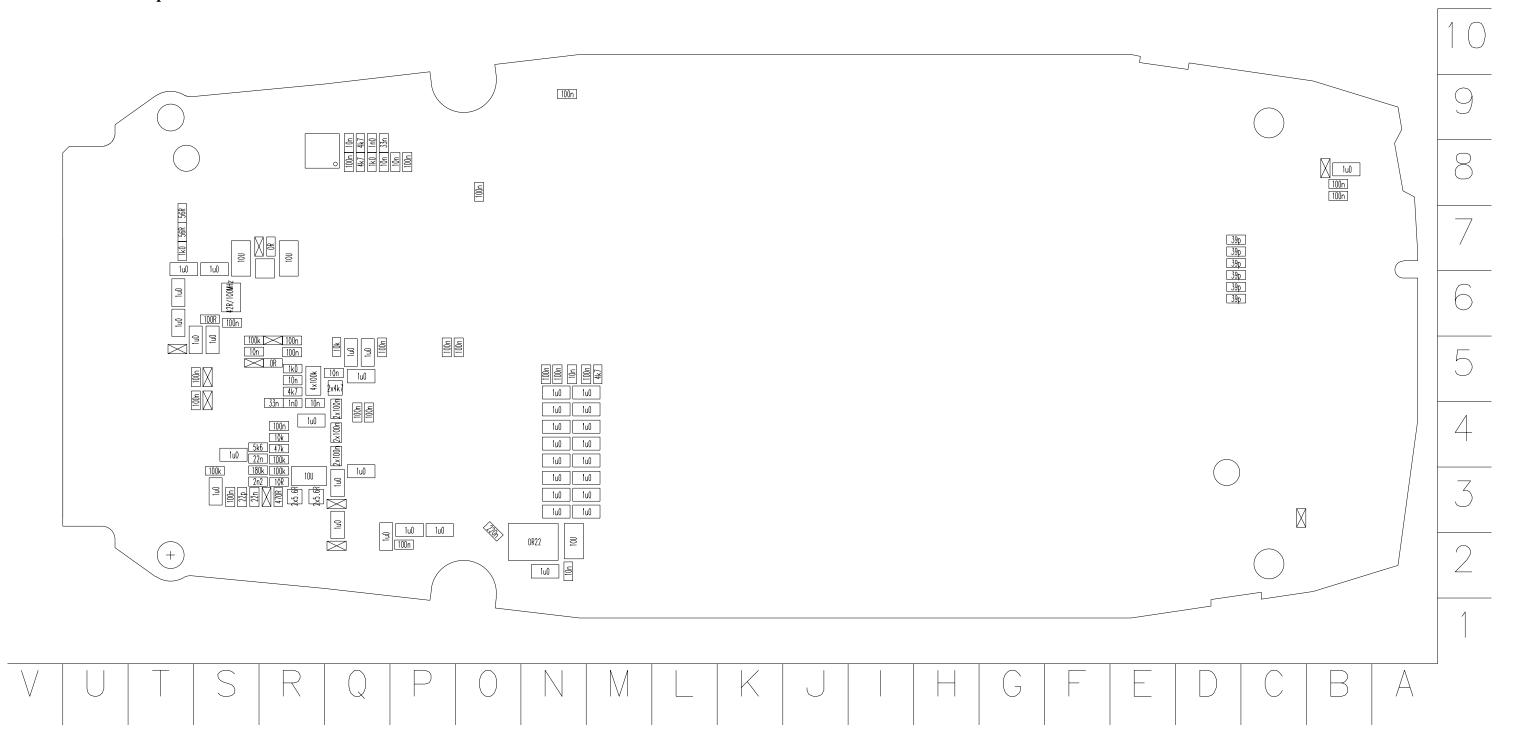
## 6015 — 0202481 Component Layout — Bottom

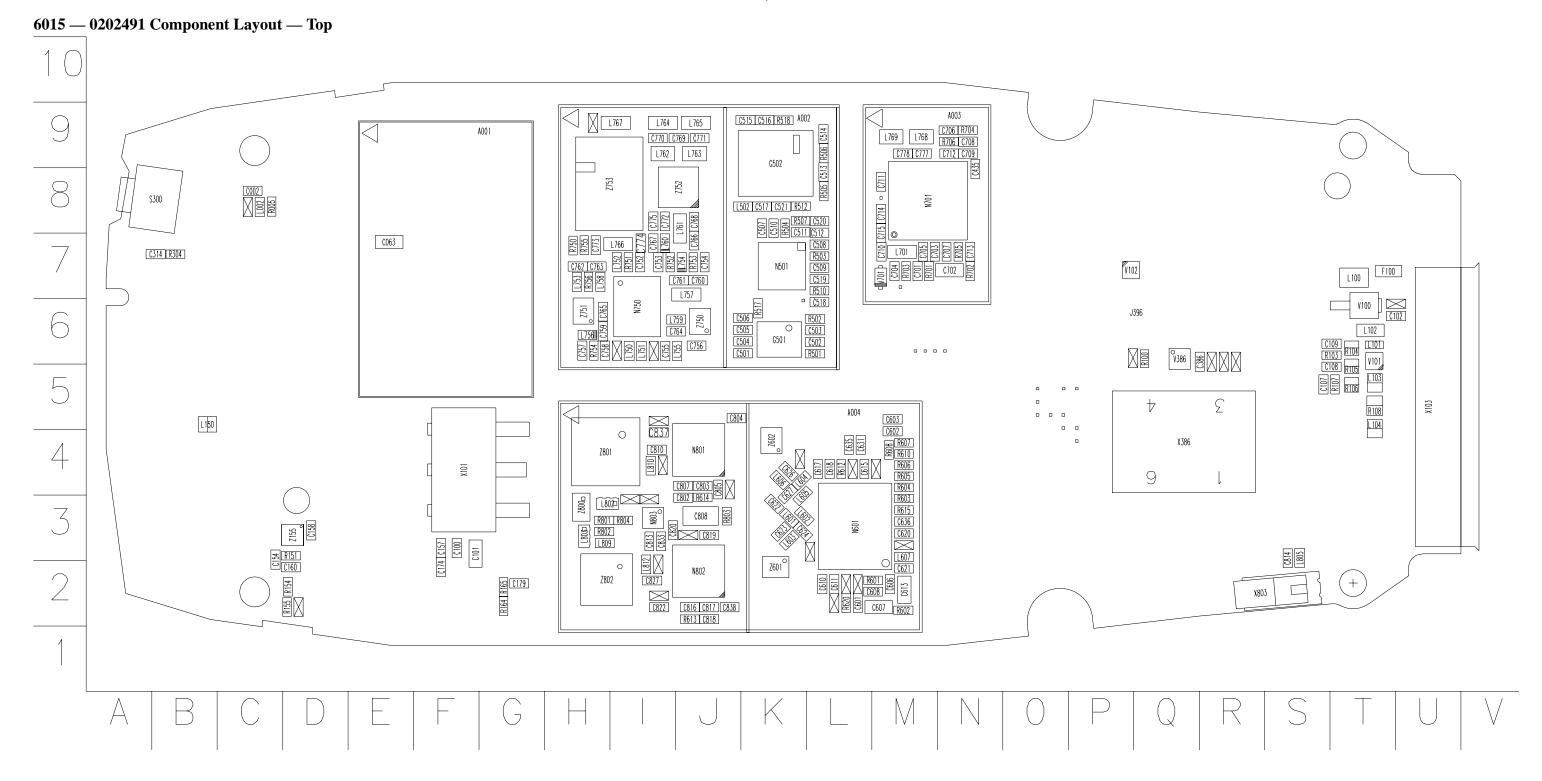






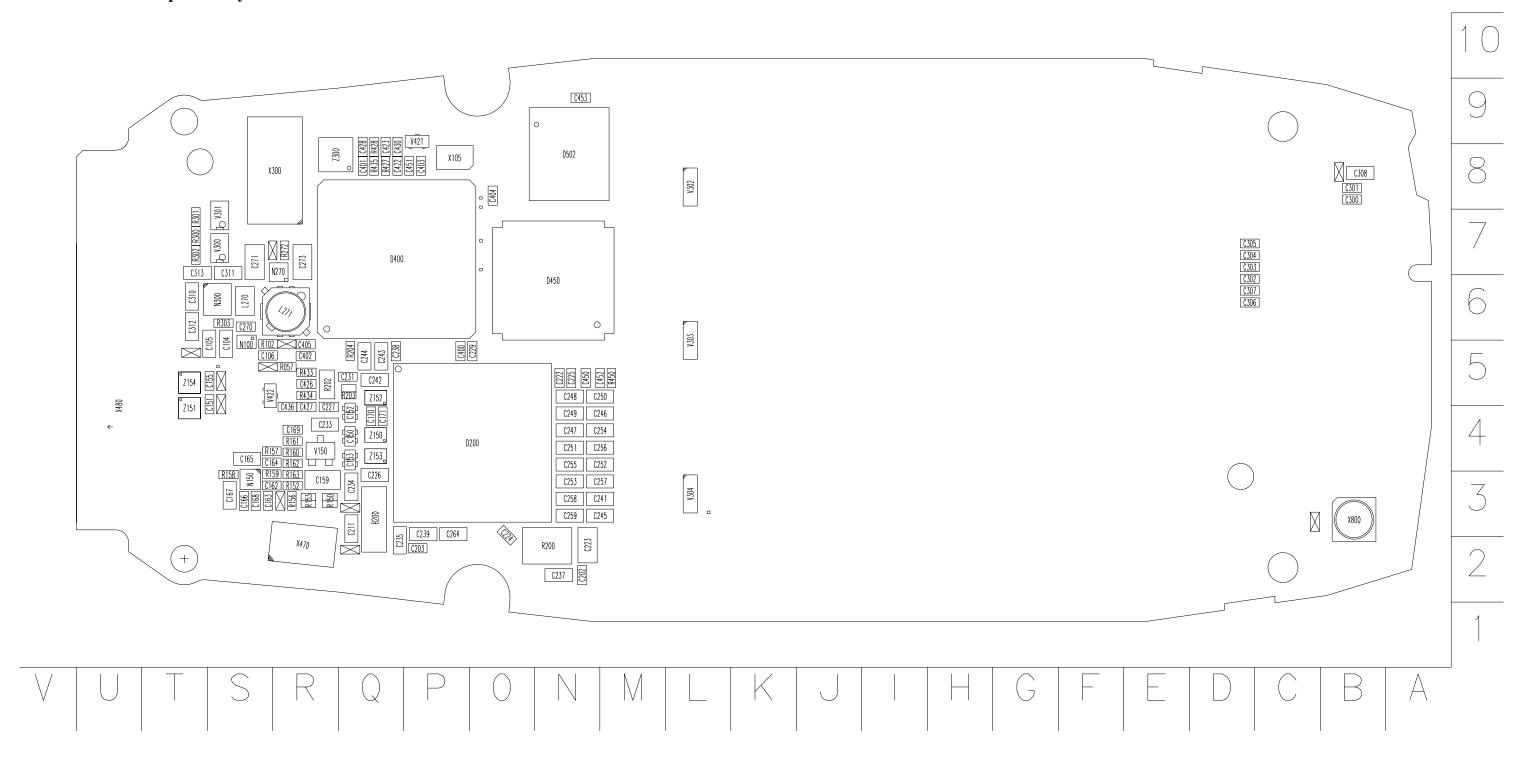
6015 — 0202481 Component Values — Bottom



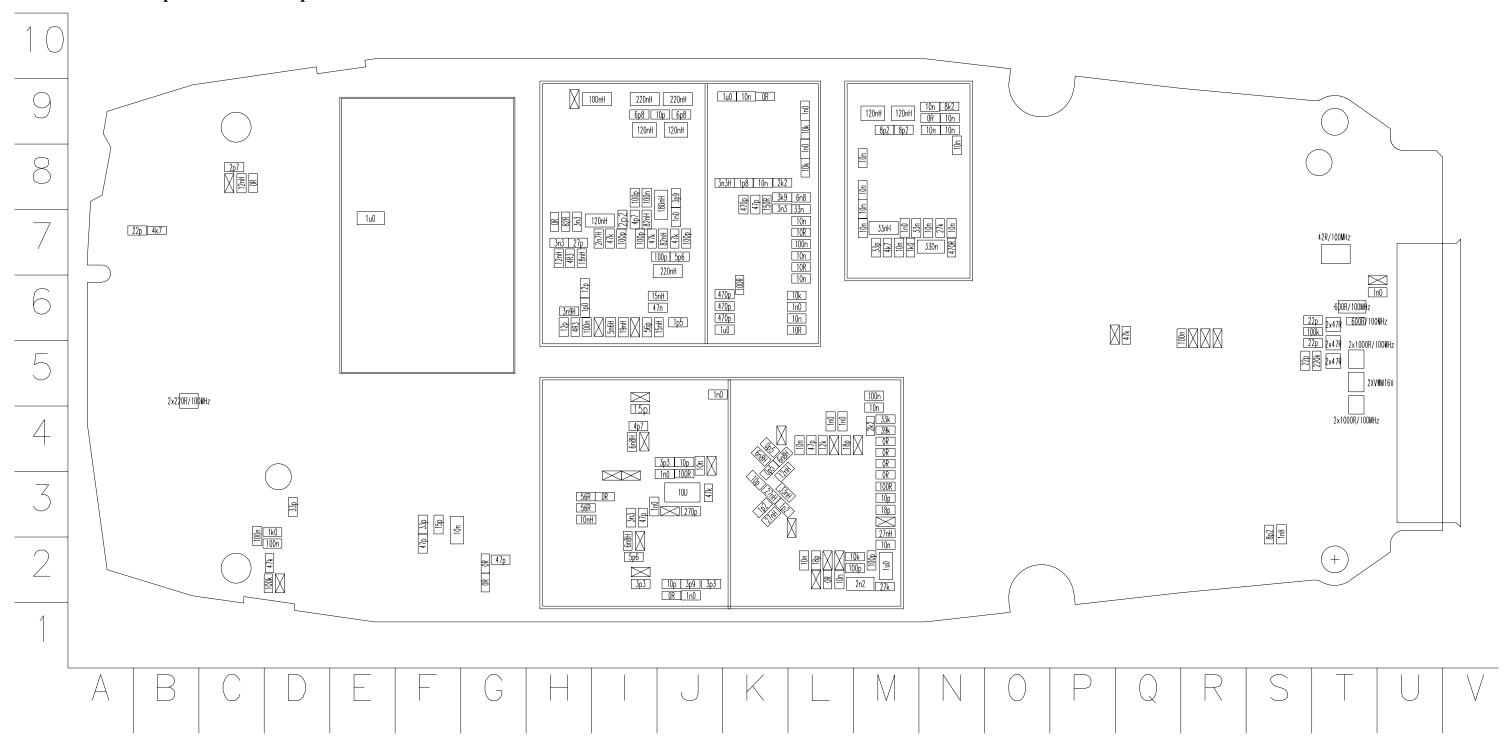


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## 6015 — 0202491 Component Layout — Bottom



## 6015 — 0202491 Component Values — Top



## 6015 — 0202491 Component Values — Bottom

